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APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE CONFIRMATION NO. 10/20/2003 10/689,470 Ronald Marshall Bass TH-1599 04 (US) 4163 12/07/2004 **EXAMINER** 7590 Del S. Christensen STEPHENSON, DANIEL P Shell Oil Company ART UNIT PAPER NUMBER

Legal - Intellectual Property P.O. Box 2463 Houston, TX 77252-2463

3672 DATE MAILED: 12/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

			A li
A Committee of the Comm	Application No.	Applicant(s)	1001
	10/689,470	BASS ET AL.	
Office Action Summary	Examiner	Art Unit	
	Daniel P Stephenson	3672	
The MAILING DATE of this communication ap	ppears on the cover sheet with	the correspondence addre	ess
Period for Reply	LVIO OFT TO EVENE AMO	NITU(O) EDOM	
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a rep ply within the statutory minimum of thirty of d will apply and will expire SIX (6) MONTH te, cause the application to become ABAI	oly be timely filed (30) days will be considered timely. HS from the mailing date of this comn NDONED (35 U.S.C. § 133).	nunication.
Status			•
1) Responsive to communication(s) filed on 20	October 2003.		
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th	is action is non-final.		
3) Since this application is in condition for allow			erits is
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) 78-88 is/are pending in the applicati	on.		
4a) Of the above claim(s) is/are withdr	awn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>78-88</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and	or election requirement.		
Application Papers			
9)⊠ The specification is objected to by the Examir	ner.		
10)⊠ The drawing(s) filed on 20 October 2004 is/ar	e: a)⊠ accepted or b)⊡ obj	jected to by the Examiner.	
Applicant may not request that any objection to th	e drawing(s) be held in abeyanc	e. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the corre	ction is required if the drawing(s	) is objected to. See 37 CFR	1.121(d).
11) The oath or declaration is objected to by the E	Examiner. Note the attached	Office Action or form PTO-	-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. §	119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
<ol> <li>Certified copies of the priority document</li> </ol>	nts have been received.		
2. Certified copies of the priority docume	nts have been received in Ap	plication No	
<ol><li>Copies of the certified copies of the pri</li></ol>	•	eceived in this National Sta	age
application from the International Bure			
* See the attached detailed Office action for a lis	st of the certified copies not re	eceived.	
Attachment(s)			
Notice of References Cited (PTO-892)	4) 🔲 Interview Su	mmary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/	/Mail Date	-0)
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date</li> </ol>	3) 5) Notice of Info 6) Other:	ormal Patent Application (PTO-15 -	02)

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#### **DETAILED ACTION**

### Response to Amendment

1. The preliminary amendment filed 10/20/03 has been entered.

## Specification

2. The disclosure is objected to because of the following informalities: the serial numbers for the concurrent cases should be filled in.

Appropriate correction is required.

## Information Disclosure Statement

3. The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A(1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.

### Double Patenting

4. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain a patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

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5. Claims 78-88 are provisionally rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 78-88 of copending Application No. 10/753235. This is a provisional double patenting rejection since the conflicting claims have not in fact been patented.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's 6 disclosure. Van Gisbergen et al., Brunner, Babour et al. '592, Van Steenwyk, Crescenzo et al. and Decristofaro et al. all show similar elements to those of the present invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel P Stephenson whose telephone number is (703) 605-4969. The examiner can normally be reached on 8:30 - 5:00 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David J. Bagnell can be reached on (703) 308-2151. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Bagnell

Supervisory Patent Examiner

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